

P.O. Box 747  
Falls Church, Virginia 22040-0747  
Phone: (703) 205-8000  
Fax: (703) 205-8050  
(703) 698-8590 (GIV)

# Birch, Stewart, Kolasch & Birch, LLP

# Fax

To: Examiner B.T. Lee

From: Carl T. Thomsen

USPTO

Fax: 571-273-1764

Date: April 7, 2004

Phone: 571-272-1764

Pages: 30 (including cover sheet)

Your Ref.: 09/986,398

Our Ref.: 0630-1349P

LIGHTING APPARATUS USING  
MICROWAVES

Re:

CC:

☒ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution, or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited. If your receipt of this transmission is in error, please notify this firm immediately by collect call to (703) 205-8000, and send the original transmission to us by return mail at the address above.

Comments:

*Thank you!*

*Carl T. Thomsen*

703-208-4030



Carl T. Thomsen  
REGISTERED PATENT AGENT  
INTELLECTUAL PROPERTY LAW

BIRCH, STEWART, KOLASCH & BIRCH, LLP  
8110 GATEHOUSE ROAD, SUITE 500 EAST  
P.O. BOX 747  
FALLS CHURCH, VIRGINIA 22040-0747

PHONE: (703) 205-8000  
DIRECT: (703) 208-4030  
FAX: (703) 205-8050  
EMAIL: CTI@bskb.com

Certificate of Transmission  
I hereby certify that this correspondence is being  
facsimile transmitted to the Patent and  
Trademark Office:  
On 4/7/04  
By *Carl T. Thomsen*  
Signature  
Typed or printed name of person signing certificate  
*Carl T. Thomsen*

**MS NON FEE AMENDMENT  
PATENT  
0630-1349P**

**IN THE U. S. PATENT AND TRADEMARK OFFICE**

Applicants:	Hyun Jung KIM et al.	Conf:	5653
Serial No.:	09/986,398	Art Unit:	2817
Filed:	November 8, 2001	Examiner:	LEE, B.T.
For:	LIGHTING APPARATUS USING MICROWAVES (as amended)		

**SUPPLEMENTAL  
RESPONSE TO EX PARTE QUAYLE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**April 7, 2004**

Sir:

Further in response to the Office Action mailed November 12, 2003, and in response to the Examiner's interview conducted on March 26, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This Amendment includes Amendments to the Specification, Claim Set as Amended, Remarks, Substitute Specification and a Marked-Up Copy of the Substitute Specification.